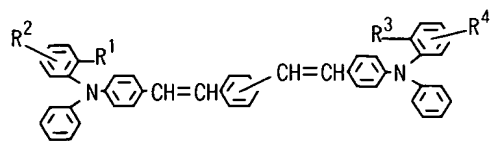
What is claimed is:

1. A single-layer type electrophotosensitive material comprising a conductive substrate and a photosensitive layer formed on the conductive substrate, characterized in that the photosensitive layer contains a phthalocyanine compound as an electric charge generating material, a hole transferring material and an electron transferring material in a binder resin, and that a difference in absolute value between a plus polarity sensitivity and a minus polarity sensitivity measured under the conditions of an exposure wavelength of 780 nm and an exposure energy of 1.0 $\mu J/cm^2$ is not more than 500 V.

2. The single-layer type electrophotosensitive material according to claim 1, wherein the absolute value of the plus polarity sensitivity is smaller than that of the minus polarity sensitivity.

3. The single-layer type electrophotosensitive material according to claim 2, which contains, as the hole transferring material, a compound represented by the general formula (1):

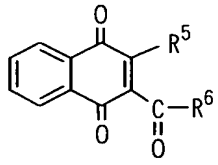


wherein R^1 and R^3 are the same or different and each

represents an alkyl group which may have a substituent, an aryl group which may have a substituent, or an aralkyl or alkoxy group which may have a substituent; and R^2 and R^4 are the same or different and each represents a hydrogen atom, or an alkyl or alkoxy group which may have a substituent, provided that R^2 and R^4 are hydrogen atoms when R^2 and R^4 are substituted at the para-position.

4. The single-layer type electrophotosensitive material according to claim 2, which contains, as the electron transferring material, at least one selected from the group of compounds represented by the general formula (2):

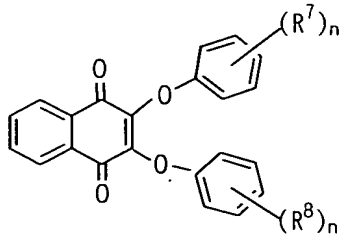
T0380



wherein R^5 represents a halogen atom, or an alkyl or aryl group which may have a substituent; and R^6 represents an alkyl or alkoxy group which may have a substituent, or a group: $-O-R^{6a}$, which represents an alkyl or aryl group which may have a substituent;

the general formula (3):

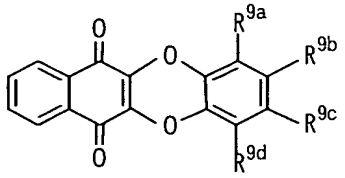
T0381



wherein R^7 and R^8 are the same or different and each represents an alkyl group, a halogenated alkyl group, an aryl group, an aralkyl group, an alkoxy group, an aryloxy group, an aralkyloxy group, an acyl group, an alkoxycarbonyl group, an aryloxycarbonyl group, an aralkyloxycarbonyl group, or a nitro group; and n represents an integer of 0 to 3;

the general formula (4):

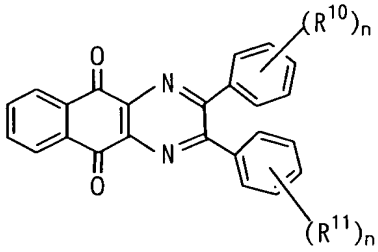
T0390



wherein R^{9a}, R^{9b}, R^{9c} and R^{9d} are the same or different and each represents a hydrogen atom, or an alkyl or aryl group which may have a substituent; and

the general formula (5):

T0391



wherein R^{10} and R^{11} are the same or different and each represents an alkyl group, a halogenated alkyl group, an aryl group, an aralkyl group, an alkoxy group, an aryloxy group, an aralkyloxy group, an acyl group, an alkoxycarbonyl group, an aryloxycarbonyl group, an aralkyloxycarbonyl group, or a nitro group; and n

represents an integer of 0 to 3.

5. The single-layer type electrophotosensitive material according to claim 2, which contains, as the hole transferring material, a compound represented by the general formula (1) and, as the electron transferring material, a compound represented by the general formula (2).

6. The single-layer type electrophotosensitive material according to claim 2, wherein the content of the phthalocyanine compound is from 0.1 to 4.0% by weight based on the weight of the binder resin.

7. The single-layer type electrophotosensitive material according to claim 2, which contains, as the binder resin, a bisphenol Z type polycarbonate resin having a weight-average molecular weight of 15,000 to 100,000.

8. The single-layer type electrophotosensitive material according to claim 2, wherein the film thickness of the photosensitive layer is from 10 to 35 μm.

9. A method of producing a single-layer type electrophotosensitive material comprising a conductive substrate and a photosensitive layer formed on the conductive substrate, the photosensitive layer containing a phthalocyanine compound as an electric charge generating material, a hole transferring material

and an electron transferring material in a binder resin, characterized in that the photosensitive layer is formed by selecting the phthalocyanine compound, hole transferring material, electron transferring material and binder resin so that a difference in absolute value between a plus polarity sensitivity and a minus polarity sensitivity is not more than 500 V under the measuring conditions of an exposure wavelength of 780 nm and an exposure energy of 1.0 $\mu J/cm^2$.

10. The method of producing a single-layer type electrophotosensitive material according to claim 9, wherein at least one selected from the group of the compounds represented by the general formulas (2), (3), (4) and (5) ~~of claim 4~~ is contained as the electron transferring material.

11. A reversal development type digital image forming apparatus using the single-layer type electrophotosensitive material of claim 1, comprising at least a principal charge step, an exposure step, a development step and a transfer step along the forward direction of the electrophotosensitive material, characterized in that a voltage to be applied in the transfer step has a polarity reverse to a voltage to be applied in the charge step.